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Database :
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Maximum Match 100%
Listing first 45 summaries
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Maximum DB seq length: 2000000000
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Copyright (c) 1993 - 2003 Compugen Ltd.
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/cgn2_6/ptodata/2/pubpna/US06_NEW_PUB.seq:*
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13	1166.6	60.3	1413	ø	US-09-944-929-60		
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17	1166.6	60.3	1413	ø	US-10-173-706-33	•	
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ALIGNMENTS

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; LOCATION: 2..1272
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LENGTH: 1935
TYPE: DNA
ORGANISM: Mus musculus
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APPLICANT:
Baum,
TITLE OF INVENTION:
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; Sequence 21, Application US/09778510; Patent No. US20020164686A1; GENERAL INFORMATION:
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Best Local Similarity
Matches 1935; Conserv
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CURRENT FILING DATE: 2001-02-07
PRIOR APPLICATION NUMBER: PCT/US99/17
PRIOR FILING DATE: 1999-08-05
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181 CCCCAACAGGCAGACCATTTACTTCAGGGACTTCAGGCCTTTGAAGGACAGCAGGTTTCA 240
                                                                      121 AGTGGCAACCATCAGCTGCCAGGTCAATAAGAGTGACGACTCAGTGATCCAGCTCCTGAA 180
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                                                                AGACGCAGACACAGCTATAATCAATGCAGAAGGAGGACAGAACAACTCCGAAGAAAAGAA
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                                                                    APPLICANT: Baum, Peter R.
APPLICANT: Baum, Peter R.
APPLICANT: Fanalow III, William C
IIITLE OF INVENTION: MOLECULES DESIGNATED LDCA
FILE REFERENCE: 2873-US
CURRENT APPLICATION NUMBER: US/09/778,1878
CURRENT FILING DATE: 2001-02-06
PRIOR APPLICATION NUMBER: PET/US99/17905
PRIOR FILING DATE: 1999-08-05
PRIOR FILING DATE: 1999-08-07
PRIOR FILING DATE: 1998-08-07
NUMBER OF SEQ ID NOS: 10
SOFTWARE: PatentIn version 3.1
SEQ ID NO 3
LENGTH: 1935
TYPE: DNA
ORGANISM: mus musculus
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NAME/KEY: CDS
LOCATION: (2)..(1270)
OTHER INFORMATION:
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US-09-398-496-5
US-09-398-496-3
US-08-487-8268-13
US-08-487-8268-13
US-09-398-496-31
US-09-398-496-31
US-09-344-9218D-17
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Sequence 9, Appli	Sequence 1, Appli	Sequence 1, Appli	Sequence 13, Appl	Sequence 3, Appli	Sequence 3, Appli	Sequence 179, App	Sequence 13, Appl	Sequence 209, App	Sequence 151, App	Sequence 1, Appli	Sequence 3, Appli	Sequence 1, Appli	Sequence 3, Appli	Sequence 27, Appl	Sequence 1, Appli	Sequence 1, Appli	Sequence 1, Appli

ALIGNMENTS

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RESULT 1
US-08-659-984A-2
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, Sequence 2, Application
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US-08-659-984A-2
  Query Match
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 1266 base pair
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                         REGISTRATION NUMBER: 29,541
REFERENCE/DOCKET NUMBER: 15:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
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APPLICATION NUMBER: US 08/485,152
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
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APPLICANT: Sinha, Sukanto
APPLICANT: Jacobson-Croak, Kirsten L.
TITLE OF INVENTION: Assays for Detecting Beta-Secretase
TITLE OF INVENTION: Inhibition
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ADDRESSEE: Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Ctr., 8th Floor
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STRANDEDNESS:
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                                                                                      GACCACGCAGTGATTGGTGGCGTCGTAGCCGTGGTGGTGTTTG
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Matches 651
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APPLICANT: Chrysl
APPLICANT: Sinha,
                                                                                                                                                                                                                                                                                                                                     TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                 NAME: Heslin, James M.
REGISTRATION NUMBER: 29,541
REFERENCE/DOCKET NUMBER: 15
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
                                                                                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/480,498
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
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ADDRESSEE: Townsend and
STREET: Two Embarcadero
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PPLICANT: Anderson, John P.
ITLE OF INVENTION: Beta-Secretase
                                                                                                                                                                                                                                                                           TOPOLOGY:
                                                                                                                                                                                                                                                                                          STRANDEDNESS:
                                                                                                                                                                                                                                                                                                          TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY:
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CTCTGTACTTTGACGACAAGAAAGCTTTAAGGGACAATAGGATCGAGCTGGTTCGCGCTT
                            CCATTTACTTCAGGGACTTCAGGCCTTTGAAGGACAGCAGGTTTCAGCTGCTGAATTTTT
                                                           CCTGCAGGGTTGATCAAAATGATAACACCTCCCTCCAGTGGTCAAATCCAGCTCAACAGA
                                                                                      GCTGCCAGGTCAATAAGAGTGACGACTCAGTGATCCAGCTCCTGAACCCCCAACAGGCAGA
                                                                                                                       AAGGGCAGTTTCCACTAACACAGAATGTAACCGTTGTTGAAGGTGGAACTGCAATTTTGA
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Sinha, Sul
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Pred. No. 2.7e-52;
D; Mismatches 541;
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Minimum |
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Listing first 45 summaries
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Perfect score:
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10520.352 Million cell updates/sec
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Gapop 10.0 , Gapext 1.0
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Copyright (c) 1993 - 2003 Compugen Ltd.
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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	100.0 100.0 94.2 91.9 86.6	Query Match
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Sequence 60, Appl Sequence 60, Appl Sequence 60, Appl Sequence 33, Appl	119, 1392 1392 21, 28, 60,	Description

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ALIGNMENTS

RESULT 1

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US-09-778-510-19
; Sequence 19, Application US/
; Patent NO. US20020164686A1
; GENERAL INFORMATION:
APPLICANT: Baum, Peter
; TITLE OF INVENTION: Mol
; FILE REFERENCE: 2844-US
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SOFTWARE: PatentIn V
SEQ ID NO 19
LENGTH: 1598
TYPE: DNA
ORGANISM: Homo sapien
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Best Local Similarity
Matches 1598; Conserv
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CURRENT FILING DATE: 2001-02-07
PRIOR APPLICATION NUMBER: PCT/US99/17
PRIOR FILING DATE: 1999-08-05
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181 GAGGGAGAGGTTGCGACCATCAGTTGCCAAGTCAATAAGAGTGACGACTCTGTGATTCAG 240
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`GACGCAGCAGACGCAGACACAGCTATAATCAATGCAGAAGGAGGACGAACAACTCCGAA
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                                                                                  GGGCGCTATTTTGCCAGACATAAAGGTACATACTTCACTCATGAAGCCAAAGGAGCCGAT
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                                                    GGGCGCTATTTTGCCAGACATAAAGGTACATACTTCACTCATGAAGCCAAAGGAGCCGAT
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Sequence 1, Application US/09778187B
Patent No. US20020168712A1
GENERAL INFORMATION:
APPLICANT: Baum, Peter R.
APPLICANT: Fanslow III, William C
TITLE OF INVENTION: MOLECULES DESIGNA;
FILE REFERENCE: 2873-US
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US-09-778-187B-1
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Best Local Similarity
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CURRENT FILING DATE: 2001-02-06
PRIOR APPLICATION NUMBER: PCT/US99/17905
PRIOR FILING DATE: 1999-08-05
PRIOR APPLICATION NUMBER: US 60/095,672
PRIOR APPLICATION NUMBER: US 60/095,672
PRIOR FILING DATE: 1998-08-07
NUMBER OF SEQ ID NOS: 10
                                                                                                                                                                                                                                                                                                                                                                                                                  ORGANISM: homo sapiens FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 1598
TYPE: DNA
                                                                                                                                                                                                                                                                                                                                                                                     NAME/KEY: CDS
LOCATION: (16)..(1341)
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CTACTGAATCCCAACAGGCAGACCATTTATTTCA
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CULES DESIGNATED LDCAM
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Perfect score:
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    score greater than or equal to the score of the result being and is derived by analysis of the total score distribution.
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Copyright (c) 1993 - 2003 Compugen Ltd
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US-08-332-766A-30
US-08-331-464-915
US-08-331-644-1
PCT-US93-04402-1
US-09-441-340-27
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	Sequence 9, Appli Sequence 1, Appli Sequence 2, Appli Sequence 2, Appli Sequence 3, Appli Sequence 11, Appli Sequence 1, Appli Sequence 3, Appli Sequence 3, Appli Sequence 3, Appli Sequence 1, Appli Sequence 1, Appli Sequence 1, Appli Sequence 1, Appli Sequence 1, Appli Sequence 3, Appli	Sequence 11, Appl

RESULT 1

US-08-659-984A-2 US-08-659-984A-2 REGISTRATION NUMBER: 29,541 REFERENCE/DOCKET NUMBER: 1527 TELECOMMUNICATION INFORMATION: TELEPHONE: 415-326-2400 TELEPAX: 415-326-2422 INFORMATION FOR SEQ ID NO: 2: SEQUENCE CHARACTERISTICS: LENGTH: 1266 base pairs TYPE: nucleic acid Sequence 2, Application US/08659984A Patent No. 5942400 GENERAL INFORMATION: CLASSIFICATION: 436 PRIOR APPLICATION DATA: APPLICATION NUMBER: US 08/485,152 FILING DATE: 07-JUN-1995 ATTORNEY/AGENT INFORMATION: NAME: Healin, James M. COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patenth Release #1.0, Version #1.25 CURRENT APPLICATION DATA: ZIP: 94111-3834 COMPUTER READABLE FORM: MEDIUM TYPE: Floppy TOPOLOGY: 1: MOLECULE TYPE: NUMBER OF SEQUENCES: 2 CORRESPONDENCE ADDRESS: TITLE OF INVENTION: Assays for Detecting Beta-Secretase TITLE OF INVENTION: Inhibition APPLICANT: Sinha, Sukanto APPLICANT: Jacobson-Croak, APPLICANT: STREET: Two Embarcac CITY: San Francisco STATE: California STRANDEDNESS: single APPLICATION NUMBER: US/08/659,984A FILING DATE: 07-JUN-1996 ADDRESSEE: E: Townsend and Townsend and Crew LLP Two Embarcadero Ctr., 8th Floor USA Jacobson-Croak, Kirsten L. Anderson, linear Floppy disk John P. 15270-002810US

Query Match Best Local Similarity

14.2%;

Matches

656;

Conservative

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Score 227.4; DB 2 Pred. No. 2.4e-54; 0; Mismatches 536

DB 2;

Length 1266;

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US-08-660-531-2
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Best Local Similarity
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APPLICANT: Chrysle
APPLICANT: Sinha,
                                                                                                                                                                                                                                                                                                                                            TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 01
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: Patentin Rel
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
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ADDRESSEE: Townsend and
STREET: Two Embarcadero
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STREET: Iwo CITY: San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ZIP:
                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Heslin, James M. REGISTRATION NUMBER: 29 REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                   TOPOLOGY:
                                                                                                                                                                                                                                                                                 STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                              LENGTH:
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Anderson, John P.
VENTION: Beta-Secretase
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                               08/480,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Ctr.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Townsend and Crew LLP
                                                                                                                                                                             0,
                                                                                                                                                                             Score 227.4;
Pred. No. 2.4e
0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                        15270-002210US
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Floor
                                                                                                                                                                                            .4e-54;
                                                                                                                                                                                                        DB 4;
                                                                                                                                                                              536;
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                                                                                                                                                                              Indels
                                                                                                                                                                                                        Length
    GGTTCGCGCTT
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                                                                                                                                                                              57;
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                                322
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                                                             145
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